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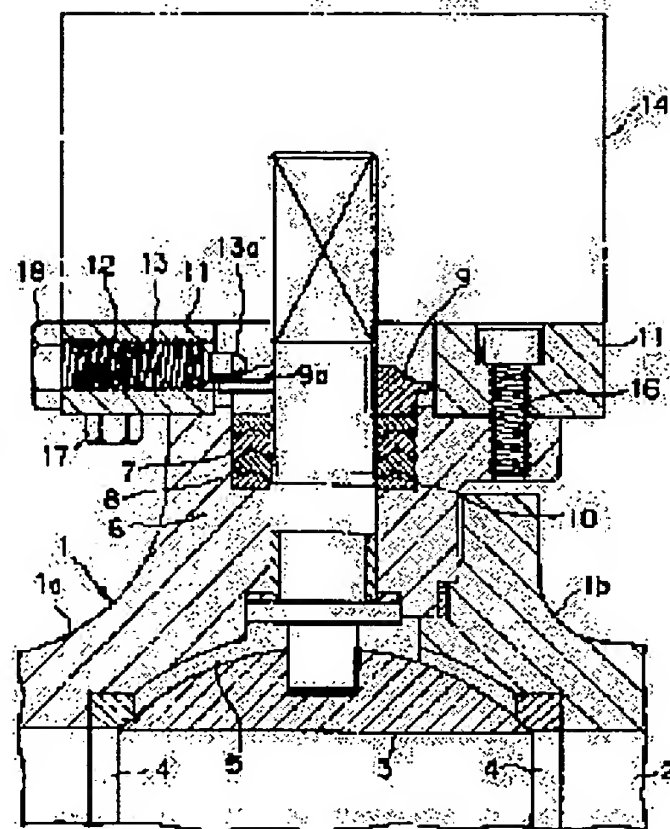
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(54) SHAFT SEALING DEVICE VALVE

(57)Abstract:

PURPOSE: To more tightly fasten a packing by making a push-pressing taper part which is formed on the top end part of the push-pressing member of a connecting flange abut on the taper surface of a gland, and activating wedge action so as to press the gland downward.

CONSTITUTION: A shaft mounting part 6 for penetrating a stem 10 is formed upward the center part of a body part 1a, and a packing chamber 7 in which space is formed around the stem 10 is formed upward the shaft mounting part 6. A gland 9 for push-pressing a packing 8 from upward is provided upward the packing chamber 7 so as to more fasten the packing 8. On a connecting flange 11, a screw part 12 is formed as an inserting part from a side surface toward the axial core of the stem 10, and a push bolt 13 as a push-pressing member is inserted in the screw part 12 so as to face of the gland 9. A push-pressing taper part 13a is formed on the top end part of the push bolt 13, and also a taper surface 9a is formed on the upper surface of the gland 9 which abuts thereon. Force which is applied by the push bolt 13 is push-pressed in axial core direction.



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